Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

SCALEOVIEW D19-1
19 Inch LCD Display

Issue October 2007

Pages 2

An attractive price doesn't mean that you have to compromise on style or performance. The SCALEOVIEW D19-1 display offers best performance for the home office and multimedia, such as photo editing and gaming. With its extremely slim and stylish design, the SCALEOVIEW D19-1 fits perfectly into your home environment.

Highlights

- 19-inch display for a perfect viewing experience
- Best performance to an affordable price
- Stylish black design with a piano black front
- Very easy and comfortable to use
  - Plug & Play
  - Auto-adjust
  - Easy-to-use OSD menu

Ergonomics

- Optimum flicker-free and distortion-free picture
- Excellent colour purity
- Well balanced brightness uniformity
- Excellent Advanced Contract Ratio (2000:1)
- Space saving design

Technical highlights

- 19” (48.0cm) LCD display
- Excellent contrast (ACR) 2000:1
- Brightness 300 cd/m^2
- Fast response time (typ.) 5 ms
- Internal power supply

Reliability

- Low power consumption (EPA On Mode: 23 W)
- Power management according to EPA
- Guaranteed quality and stability

Visible screen diagonal	19 inch (48.0 cm)
Resolutions	
Pixels	1280 x 1024
Pixels*	1280 x 768
* expanded	800 x 600
Picture size	372.3 x 301 mm
Colours	16.2 million
Pixel Pitch	0.294 mm
Frequencies	
Horizontal	30 - 83 kHz
Vertical	56 - 75 Hz
Brightness	300 cd/m²
Contrast (ISO)	1000:1
Advanced Contrast (ACR)	2000:1
Viewing angle	
Horizontal	170°
Vertical	160°
Response time (typical)	5 ms
Plug and Play	VESA DDC2B

Setting options
Brightness (Back light control)
Contrast, Volume control
Picture position (horizontal and vertical), H-size, Phase,
Color temperature and individual color setting
Auto-adjust (direct access key)
Activate factory settings
Menu language

OSD Language
English, German, Spanish, Portuguese, French, Italian, Russian, Swedish, Dutch, Finnish, Danish, Norwegian, Polish, Chinese, Japanese

Base	
Tilt angle	-5°/ +15°
Audio characteristics	
Audio signal input	3.5mm stereo phone jack
Audio output	1 W (L) + 1 W (R)

Electrical values (internal power supply)	
Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw	
EPA 'On Mode'	23 W
Max.	< 45 W
Standby (typical)	0.7 W
Protection class	1
Temperatures/ dimensions/ weight	
Ambient temperature (to IEC721):	
Working (recommended)	5°C to 35°C
Storage	-20°C to 60°C
Dimensions (H x W x D):	
(with stand)	421.6 x 402.4 x 189 mm
Weight (Monitor only)	3.62 kg
Reliability	
MTBF (demonstrated)	50,000 h
Lifetime of LCD backlight (brightness > 50 % of original brightness)	50,000 h
Compliance with standards	
Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and RFI suppression	CE certification according to EC Directive 89/336/EEC (EN55022/B, EN55024 EN61000-3-2/-3)
Video input	1 x D-SUB, 1 x DVI
Accessories	
Power cable (1.8 m)*	For wall socket (Euro-Schuko-Type CEE7)
Data cable (1.8 m)*	D-SUB (15-pin) DVI-D (19-pin)
Audio cable (1.8 m)*	3.5mm stereo phone jack
* detachable on display	
Special features	Standardized mounting interface according VESA FPMPMI (100 mm) Kensington Lock
Order code	S26361-K1229-V170 EAN: 433364 3137571

All rights reserved, including intellectual property rights. Technical data subject to modifications and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded.
Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.
For further information see http://www.fujitsu-siemens.com/terms_of_use.html

Copyright © Fujitsu Siemens Computers 10/2007

Published by

Fujitsu Siemens Computers
http://www.fujitsu-siemens.com/

Company stamp